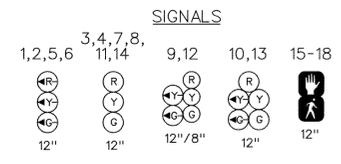
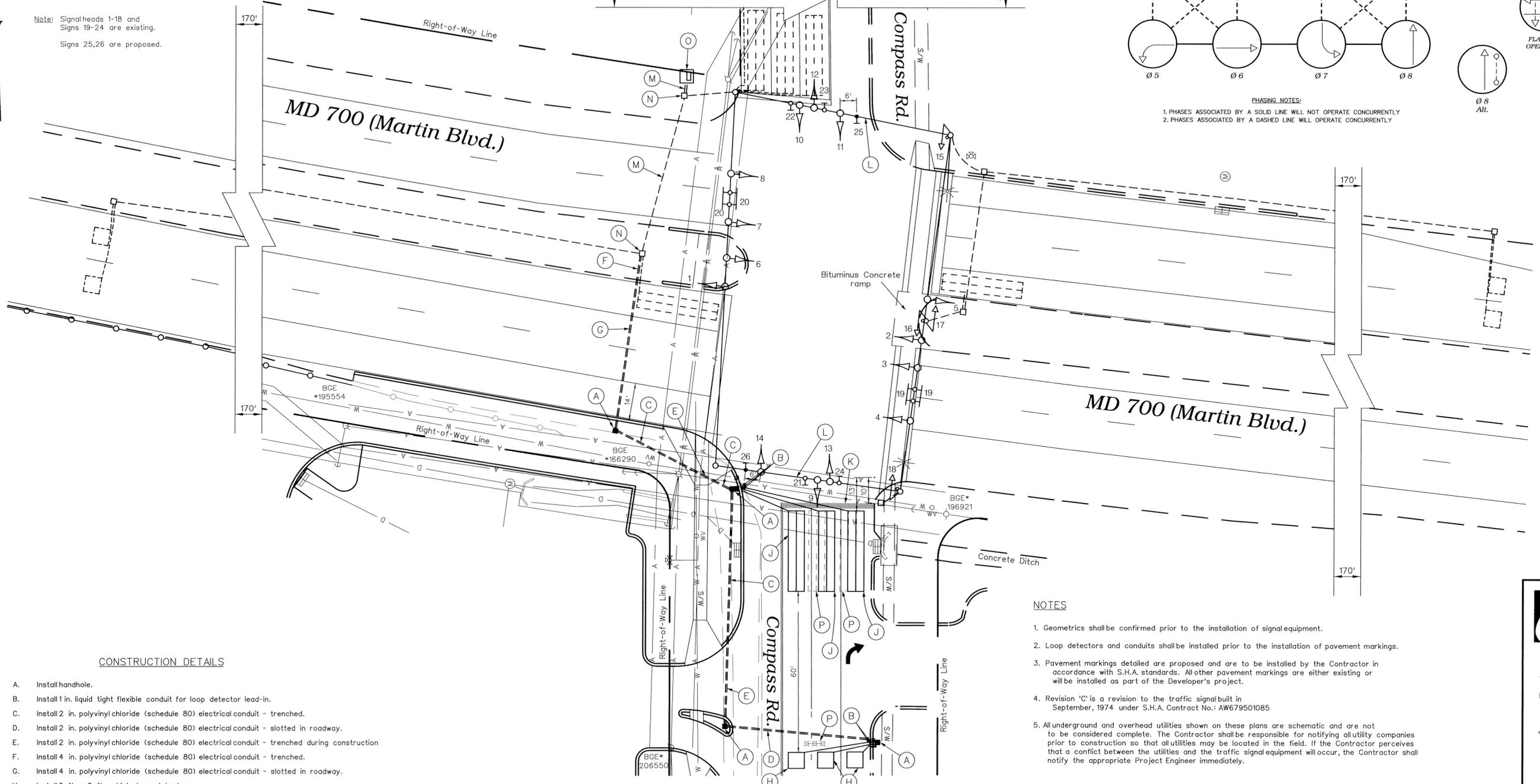
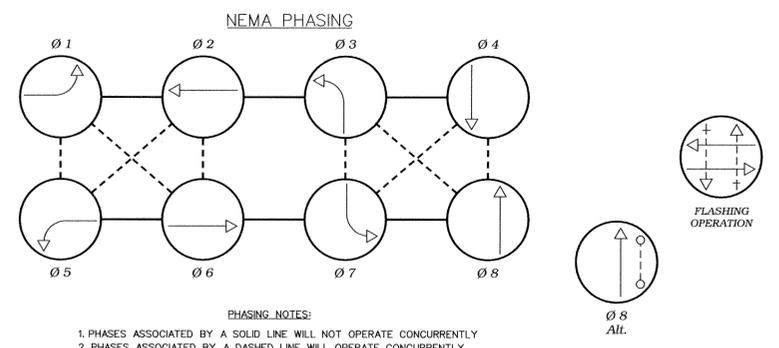


MD 700 (Martin Blvd.) is considered to run in an East/West direction.



Note: Signalheads 1-18 and Signs 19-24 are existing.
Signs 25,26 are proposed.



CONSTRUCTION DETAILS

- A. Install handhole.
- B. Install 1 in. liquid tight flexible conduit for loop detector lead-in.
- C. Install 2 in. polyvinyl chloride (schedule 80) electrical conduit - trenched.
- D. Install 2 in. polyvinyl chloride (schedule 80) electrical conduit - slotted in roadway.
- E. Install 2 in. polyvinyl chloride (schedule 80) electrical conduit - trenched during construction
- F. Install 4 in. polyvinyl chloride (schedule 80) electrical conduit - trenched.
- G. Install 4 in. polyvinyl chloride (schedule 80) electrical conduit - slotted in roadway.
- H. Install 6 ft. x 6 ft. vehicle loop detector.
- J. Install 6 ft. x 30 ft. quadrupole type vehicle loop detector.
- K. Install 24 in. wide pavement marking for stop line.
- L. Use existing span wire. Install new sign as shown.
- M. Use existing conduit.
- N. Use existing handhole.
- O. Use existing cabinet and controller. Existing 2-channel amplifiers to be replaced with rack mounted detection.
- P. Abandon existing loop detector.

NOTES

1. Geometrics shall be confirmed prior to the installation of signal equipment.
2. Loop detectors and conduits shall be installed prior to the installation of pavement markings.
3. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards. All other pavement markings are either existing or will be installed as part of the Developer's project.
4. Revision 'C' is a revision to the traffic signal built in September, 1974 under S.H.A. Contract No.: AW679501085
5. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

Revision "C"

The Traffic Group, Inc.
Suite 600
40 W. Chesapeake Avenue
Towson, Maryland 21204
410-583-8405
1-800-583-8411
Fax 410-321-8458
Job No. 980408
SIGPLAN.DGN

GEOMETRIC LEGEND	REVISIONS	APPROVALS
<ul style="list-style-type: none"> — — — — — EXISTING GEOMETRICS — — — — — PROPOSED GEOMETRICS 		<p>ASST. TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>ASST. DISTRICT ENGINEER - TRAFFIC DIVISION</p> <p>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION</p>
<p>UTILITY LEGEND</p> <ul style="list-style-type: none"> — G — GAS MAIN — W — WATER MAIN — S — SEWER MAIN — E — ELECTRIC CABLES — D — STORM DRAIN — A — AERIAL CABLES — T — TELEPHONE CABLES 	<p>June 4, 1999 Modification Due To New Geometrics. S.H.A. No. BW996M82</p>	<p>DATE: September 9, 1974</p> <p>DRAWN BY: R. Britton</p> <p>CHK. BY: A. Budnichuck</p> <p>SCALE: 1" = 20'</p>

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)

MD 700 (Martin Blvd.) at Compass Rd.

LOG MILE • 03070001.21

PLAN SHEET NO.:	SHEET NO.:
501C	1 of 2

DATE: September 9, 1974

DRAWN BY: R. Britton

CHK. BY: A. Budnichuck

SCALE: 1" = 20'

F.A.P. NO. N/A

S.H.A. NO. AW679501085

COUNTY: Baltimore

68 847 JDP/MDOT/VEP/PA/08/08/07